

## Product datasheet for **SC211125**

### DMAC2 (NM\_018035) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** DMAC2 (NM\_018035) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** DMAC2  
**Synonyms:** ATP5SL  
**ACCN:** NM\_018035  
**Insert Size:** 943 bp  
**Insert Sequence:** >SC211125 3'UTR clone of NM\_018035  
The sequence shown below is from the reference sequence of NM\_018035. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CGGGACACAGCCAGCCCTGTCCCTGCCTAGCCTTTAGCCCTGTCCCACTCACGTGGCTTCTCAGCGGG
CTGCATGGAATGTCTGGTAGCTCACACACTTCTGGCTTCCATTTGTCTTCACTCAACGTACAGGTGGG
GGAGTGGTGCTGGCCAATCACAGGAGAGAGCGTGAGTTCCAGTATTTATTCCTGGCTGCCCTTGGCTA
AAGGTCACAGCTCCTGTACCCTGTGAGGACGCCCTTTCATGCCCTGTTCAGGCTGGGGAGGTAAA
GGCTCAGGCTGTTAGTAGCCGAGAGAGCCACACTCACCTTGTGAGGAGACTTCTCTAAACTGTCTT
ATGTGAGTGCAGTCCATTTCTTGCAGGGACCCTGACTGACACAGGGGCTACTACTGACACTTTACAGG
GATGGTTCTCCCCGTGCAGGGCCGCTGTGCCACTGCAGGACATGCAGCATCCTTCGCCCCACTCCAC
TACTAAAGGCCAGCGCACCCAGGCCCATAGTATTGCTGGTTATGGATTTATTGACTTTATGTTCCA
AATTCAGCTTTTTCAGTTGGCTGTTTTTGAAGGGGATAAGCTTTGTCAGTAGAGGGCACCAAACAGG
CATTATAGGAGGAAAGGCGCCTCCTTCGTGGTTCTTGTGGTTGTGCTTCTGCCTCTGGACGCCGAGT
GCATGTGGCTTCCCAGCACCCAGCTCCTGAAGCACAGGCGGTGAGCAGCTGCCCTTGGCACCCCTCCA
GCCCTCAGAAAGTTGCGTAGGAGACACAGCGCCTCCACTGAGGCACCTCTCTGGGAATAACGTTCCCCAG
CACCCAAATGGATTTCCAGTCAATTCAGAAGCATTTTACCAGTGAAGCCCTCATTATTCCAGTTCACT
GTTAAAGCCAGTAATTCTCTATATTAACCTTTCCCTGTTCAAGTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).



<b>Components:</b>	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
<b>RefSeq:</b>	<a href="#">NM_018035.3</a>
<b>Summary:</b>	Required for the assembly of the mitochondrial NADH:ubiquinone oxidoreductase complex (complex I). Involved in the assembly of the distal region of complex I.[UniProtKB/Swiss-Prot Function]
<b>Locus ID:</b>	55101
<b>MW:</b>	34